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PATENT  
Customer No. 22,852  
Attorney Docket No. 04853.0074-00000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Kunio SHIOTA et al.

Group Art Unit: 1645

**Application No.: 09/881,748**

**Examiner: J. Brusca**

**Filed: June 18, 2001**

**Title: METHOD OF IDENTIFYING  
CELLS USING DNA  
METHYLATION PATTERNS**

Commissioner for Patents  
Washington, DC 20231

Sir:

**PRELIMINARY AMENDMENT**

Pursuant to telephone correspondence with the Examiner on October 2 and 3, 2002, Applicants present the following amendments:

**IN THE CLAIMS:**

**Please amend claims 1 and 3 to read as follows:**

1. (Amended) A method of identifying a cell, tissue or nucleus, comprising:
- analyzing the DNA methylation pattern of the cell, tissue or nucleus;
- analyzing the DNA methylation pattern of one or more known types of the cell, tissue or nucleus, and;

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